

<b>FORM PTO/SB/08</b> <i>Substitute for form 1449/PTO</i>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)	Docket Number: 20078.0001USWO	Application Number: 10/583706
	Applicant: MITANI et al.	
	Filing Date: June 20, 2006	Group Art Unit: 1637

## U.S. PATENT DOCUMENTS

Examiner Initial	Cite No.	Document Number	Kind Code	Publication Date (yyyy-mm-dd)	Name of Patentee or Applicant	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/SKM/	1	2007/0238113	A1	2007-10-11	Kanda et al.	
	2	7,175,985	B1	2007-02-13	Kanda et al.	
	3	2006/0160084	A1	2006-07-20	Mitani et al.	
	4	6,974,670	B2	2005-12-13	Notomi et al.	
	5	2004/0132144	A1	2004-06-08	Notomi et al.	
	6	6,410,278	B1	2002-06-25	Notomi et al.	

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Cite No.	Country	Document Number	Kind Code	Publication Date	Name of Patentee or Applicant	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	Translation
	1	JP	3313358	B2	2002-12-08	Unknown		Abstract -See IDS-
	2	JP	2001-161486	A	2001-06-19	Kaneda Toshimitsu		Abstract
	3	EP	0 971 039	A2	2000-01-12	Enzo Diagnostics Inc.		N/A
	4	JP	2000-37194	A	2000-02-08	Enzo Diagnostics Inc.		Abstract

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1	Notice of Trial for invalidation of JP 3-867926, dated May 20, 2008						Yes (Verified)
	2	DNA sequence of Hepatitis B Virus of EMBL/GenBank/DBJ database Accession No. Z72478 (Exhibit 2 of Notice of Trial dated May 20, 2008)						Yes (Verified)
	3	NAGAMINE, Kentaro et al. "Loop-Mediated Isothermal Amplification Reaction Using a Nondenatured Template." Clinical Chemistry 47(9), 2001, pp. 1742-1743.						N/A
	4	NAGAMINE, K. et al. "Accelerated Reaction by Loop Mediated Isothermal Amplification Using Loop Primers." Molecular and Cellular Probes, 16, 2002, pp. 223-229.						N/A
	5	KOOL, Eric T. "Synthetically modified DNAs as substrates for polymerases." Current Opinion in Chemical Biology, 4, 2000, pp. 602-608.						N/A
	6	NOTOMI, Tsugubori et al. "Loop-mediated isothermal amplification of DNA." Nucleic Acids Research, 28(12), 2000, e63 (7 printed pages)						N/A
↓	7	WALKER, G.T. et al. "Strand Displacement Amplification - an isothermal, in vitro DNA amplification technique." Nucleic Acids Research 20(7), 1992, pp. 1691-1696.						N/A

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EXAMINER /Stephanie K. Mummert/	DATE CONSIDERED 03/15/2010
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.